IAP20 Rec'd PCT/PTO 28 DEC 2005

ATTORNEY DOCKET NO: 72032

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

: GOLDSTEIN et al

PCT No.

: PCT/EP2004/007064

Confirm. No. : N/A

Filed

: December 28, 2005

For

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: PROCESS AND DEVICE . . .

Art Unit

: N/A

Examiner

: N/A

Dated

: December 28, 2005

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicant requests that the Examiner consider references which have come to Applicant's attention as a result of the corresponding German and International Examination proceedings.

- WO 97/01412 discloses a process and device for friction welding of workpieces. The reference is in German but includes an English language translation of the abstract. Applicant further attaches European Patent Office Abstract in English which indicates that U.S. 6,021,938 is a corresponding U.S. document. This is also cited on the attached PTO-1449 form.
- DE 41 35 882 discloses a welding process by heating parts to be joined at the welding seam and forging together with force using preset welding process parameters. No full

translation of this reference is available to Applicant at this time. However Applicant attaches an English language abstract.

- DE 34 13 023 discloses a control of friction and inertia welding processes. Applicant attaches an English language abstract. Applicant notes that the European Patent Office indicates that U.S. 4,757,932 is a corresponding English reference. This is cited on the attached PTO-1449 form.
- U.S. 3,998,373 is cited in the International Search Report under categories X and A (see comments and relevant International claims in the attached copy of the International Search Report).
- Patent Abstracts of Japan corresponding to JP 3268884 has been cited under Category X and A as to particular International claims (see comments on attached International Search Report).
- EP 0 488 518 has been cited under Category A. Reference is made to the comments in the attached International Search Report.
- U.S. 3,732,613 has been cited under Category A. Column 3 lines 32 63 are referenced as technological background with regard to International claims 1 and 13.
- U.S. 2,988,936 is cited as technological background with column 6 line 45 column 7 line 33 and Figs. 2 and 3 indicated to be relevant to International claims 1 and 13.

Consideration of the references and attached International Search Report is requested. 2005

Respectfully submitted for Applicant,

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Registration No. 31,903

McGLEW AND TUTTLE, P.C.

JJM:tf 72032.5

Enclosed:

PTO-1449 Form

copy of International Search Report

copies of (5) References

DATED:

December 28, 2005

SCARBOROUGH STATION

SCARBOROUGH, NEW YORK 10510-0827

(914) 941-5600

SHOULD ANY OTHER FEE BE REQUIRED, THE PATENT AND TRADEMARK OFFICE IS HEREBY REQUESTED TO CHARGE SUCH FEE TO OUR DEPOSIT ACCOUNT 13-0410.

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS EXPRESS MAIL IN AN ENVELOPE ADDRESSED TO: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450, NO.: _EV435294270US_

McGLEW AND TUTTLE, P.C. SCARBOROUGH STATION, SCARBOROUGH, NY 10510-0827

BY: DATE: December 28, 2005

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Form PTO-1449

Examiner

U.S. Department of Commerce Sheet 1 of 1
Patent and Trademark Office

BY A	OF REFERENCES CIT APPLICANT veral sheets if necessar			Atty Docket No.: PCT No.: Applicant:	72032 PCT/EP2004/007064 GOLDSTEIN et al	
U.S. PATENT DOCUMENTS						
Ex- aminer Initial	Document No.	Date	Name	Class	Sub- class	Filing Date
	6,021,938	Feb. 8, 2000	Böck et al.			June 21, 1996
	3,998,373	Dec. 21, 1976	Jones et al.			Sept. 15, 1975
	3,732,613	May 15, 1973	Steigerwald			Dec. 17, 1970
	<u>2,988,936</u>	June 20, 1961	Cash			March 19, 1958
FOREIGN PATENT DOCUMENTS						
Ex- aminer Initial	Document No.	Date	Country	Class	Sub- class	Translation Yes/No
	WO 97/01412	Jan. 16, 1997	International			<u>No</u>
	DE 41 35 882	May 6, 1993	Germany			<u>No</u>
	DE 34 13 023	Oct. 11, 1984	Germany			<u>No</u>
	Patent Abstracts of Japan Publ. No. JP03268884	Nov. 29, 1991	<u>Japan</u>			Yes
	EP 0 488 518	June 3, 1992	<u>Europe</u>			Yes
					<u> </u>	

Date Considered